

## Technical specifications : Ref. 532180

Number of inputs		6				
Number of outputs		1				
Bands		LowVHF	FM	HighVHF	UHF	CATV
Frequency range	MHz	54 ... 88	88 ... 108	174 ... 216	470 ... 698	54 ... 1218
Number of filters		--	--	--	32	--
Channels per filter		--	--	--	1 ... 4	--
Gain	dB	75	30	75	75	40
Gain adjustment range	dB	AGC	5 ... 30	AGC	AGC	10 ... 45
Manual regulation after auto-adjustment	dB	-3 ... 3	-5 ... 5	-3 ... 3	-3 ... 3	--
Slope regulation	dB	--	--	--	0 ... 8	20
Input level	dBmV	-20 ... 40	15 ... 40	-20 ... 40	-20 ... 40	--
Output level DIN45004B	dBmV	62	62	62	62	62
Output level EN50083	dBmV	66	66	66	66	66
Programmable output level	dBmV	30 ... 55	20 ... 45	30 ... 55	30 ... 55	--
Noise figure	dB	9	--	7	6	8
Selectivity	dB	> 50	> 20	> 50	> 50	--
Powering per inputs	Vdc	12		12		12
Input voltage	Vac	110 ... 230				
Mains frequency		50 Hz / 60 Hz				
Max. current	mA	250				
Max. power consumption	W	14				
Protection index (IP)		20				
Operating temperature	°F	23 ... 113				